



Network Intern

The Computer Services Division of the Iowa Legislative Services Agency is seeking a full-time, summer intern to join our network/systems team. As a member of our team, you would help support our highly virtualized, production server environment, maintain and upgrade networking equipment, and ensure security best practices are followed. Our environment consists of Citrix, Web, Application, Database, File, and Monitoring servers. The Legislative Services Agency is an Equal Opportunity Employer.

REQUIREMENTS:

- High School Diploma.
- Must be a currently enrolled, full-time college student working on a computer science or related degree.
- Minimum 3.2 GPA.
- Ability to effectively collaborate as a member of our network team.
- Highly motivated; self-starter; good organizational skills.
- Excellent time management and reliable attendance.

DESIRABLE SKILLS:

- Fluent with mobile devices and mobile operating systems; mobile device management.
- Respond appropriately to support issues; ability to clearly articulate a high overview and low-level details.
- Exposure to virtualization, preferably VMware.
- Basic server administration tasks including PowerShell, Linux skills, and overall troubleshooting.
- Willingness and ability to produce high-quality operational documentation, including Visio diagrams, high-level descriptions of the environment, as well as detailed instructions outlining the build-out and configuration of the infrastructure.
- Solid understanding of network and Internet concepts (firewalls, load balancers, TCP/IP, SSL, HTTP(S)).
- Working knowledge of networking equipment; IEEE 802.1X port-based authentication, RADIUS, and EAP protocols.
- Understanding of network security, planning, implementation and maintenance; best practices, reporting, and remediation.
- Proficiency in problem assessment, gathering requirements by interacting with the subject matter expert, and requirements documentation/communication.
- Ability to adjust to changes in priorities and manage multiple threads effectively and in a timely manner.
- Basic understanding of a storage area network (iSCSI/Fibre channel).
- Ability to lift equipment up to 40 pounds.
- Basic knowledge of Windows 2003/2008/2012 server environment.
- 0-1+ years of related experience supporting engineering, information technology, or other technical operations.

CONTACT:

If you are interested in this summer internship please submit your cover letter, resume, and transcript by 4 p.m., CDT, February 6, 2015, at: <https://www.legis.iowa.gov/careers>.